

Fishery Conservation and Management

§ 648.24

transit this area provided the bottom trawl gear is stowed in accordance with the provisions of paragraph (b) of this section. Lydonia Canyon is defined by straight lines connecting the following points in the order stated (copies of a chart depicting this area are available from the Regional Administrator upon request):

LYDONIA CANYON

Point	N. lat.	W. long.
LC1	40°16.0'	67°34.0'
LC2	40°16.0'	67°42.0'
LC3	40°20.0'	67°43.0'
LC4	40°27.0'	67°40.0'
LC5	40°27.0'	67°38.0'
LC1	40°16.0'	67°34.0'

(b) [Reserved]

(c) *Mesh obstruction or constriction.* The owner or operator of a fishing vessel shall not use any mesh construction, mesh configuration, or other means that effectively decreases the mesh size below the minimum mesh size, except that a liner may be used to close the opening created by the rings in the aftermost portion of the net, provided the liner extends no more than 10 meshes forward of the aftermost portion of the net. The inside webbing of the codend shall be the same circumference or less than the outside webbing (strengtheners). In addition, the inside webbing shall not be more than 2 ft (61 cm) longer than the outside webbing.

[76 FR 60618, Sept. 29, 2011, as amended at 77 FR 16479, Mar. 21, 2012; 77 FR 51865, Aug. 27, 2012; 78 FR 3354, Jan. 16, 2013; 79 FR 18842, Apr. 4, 2014; 79 FR 52580, 52582, Sept. 4, 2014]

§ 648.24 Fishery closures and accountability measures.

(a) *Fishery closure procedures*—(1) *Longfin squid.* NMFS shall close the directed fishery in the EEZ for longfin squid when the Regional Administrator projects that 90 percent of the longfin squid quota is harvested before April 15 of Trimester I and/or August 15 of Trimester II, and when 95 percent of the longfin squid DAH has been harvested in Trimester III. On or after April 15 of Trimester I and/or August 15 of Trimester II, NMFS shall close the directed fishery in the EEZ for longfin squid when the Regional Administrator

projects that 95 percent of the longfin squid quota is harvested. The closure of the directed fishery shall be in effect for the remainder of that fishing period, with incidental catches allowed as specified at § 648.26.

(2) *Illex.* NMFS shall close the directed *Illex* fishery in the EEZ when the Regional Administrator projects that 95 percent of the *Illex* DAH is harvested. The closure of the directed fishery shall be in effect for the remainder of that fishing period, with incidental catches allowed as specified at § 648.26.

(b) *Mackerel AMs*—(1)(i) *Mackerel commercial sector EEZ closure.* NMFS will close the commercial mackerel fishery in the EEZ when the Regional Administrator projects that 95 percent of the mackerel DAH is harvested, if such a closure is necessary to prevent the DAH from being exceeded. The closure of the commercial fishery shall be in effect for the remainder of that fishing year, with incidental catches allowed as specified in § 648.26. When the Regional Administrator projects that the DAH for mackerel will be landed, NMFS shall close the commercial mackerel fishery in the EEZ, and the incidental catches specified for mackerel in § 648.26 will be prohibited.

(ii) NMFS will close the Tier 3 commercial mackerel fishery in the EEZ when the Regional Administrator projects that 90 percent of the Tier 3 mackerel allocation will be harvested, if such a closure is necessary to prevent the DAH from being exceeded. The closure of the Tier 3 commercial mackerel fishery will be in effect for the remainder of that fishing period, with incidental catches allowed as specified in § 648.26.

(2) *Mackerel commercial landings overage repayment.* If the mackerel ACL is exceeded and commercial fishery landings are responsible for the overage, then landings in excess of the DAH will be deducted from the DAH the following year, as a single-year adjustment to the DAH.

(3) *Non-landing AMs.* In the event that the ACL is exceeded, and that the overage has not been accommodated through the landing-based AM described in paragraph (b)(2) of this section, but is attributable to the commercial sector, then the exact amount,

in pounds, by which the commercial ACT was exceeded will be deducted from the following year's commercial ACT, as a single-year adjustment.

(4) *Mackerel recreational AMs.* If the mackerel ACL is exceeded and the recreational fishery landings are responsible for the overage, then the following procedure will be followed:

(i) *If biomass is below the threshold, the stock is under rebuilding, or biological reference points are unknown.* If the most recent estimate of biomass is below the B_{MSY} threshold (*i.e.*, B/B_{MSY} is less than 0.5), the stock is under a rebuilding plan, or the biological reference points (B or B_{MSY}) are unknown, and the ACL has been exceeded, then the exact amount, in pounds, by which the most recent year's recreational catch estimate caused the most recent year's ACL to be exceeded will be deducted from the following year's recreational ACT, as a single-year adjustment.

(ii) *If biomass is above the threshold, but below the target, and the stock is not under rebuilding.* If the most recent estimate of biomass is above the biomass threshold (B/B_{MSY} is greater than 0.5), but below the biomass target (B/B_{MSY} is less than 1.0), and the stock is not under a rebuilding plan, then the following AMs will apply:

(A) *If the ACL has been exceeded.* If the ACL has been exceeded, then adjustments to the recreational management measures, taking into account the performance of the measures and conditions that precipitated the overage, will be made in the following fishing year, or as soon as possible thereafter, once catch data are available, as a single-year adjustment.

(B) *If the ABC has been exceeded.* If the ABC has been exceeded, then a single-year adjustment to the following year's recreational ACT will be made, as described below. In addition, adjustments to the recreational management measures, taking into account the performance of the measures and conditions that precipitated the overage, will be made in the following year.

(I) *Adjustment to ACT.* If an adjustment to the following year's ACT is required, then the recreational ACT will be reduced by the exact amount, in pounds, of the product of the recreational overage, defined as the dif-

ference between the recreational contribution to the catch above the ACL, and the payback coefficient specified in paragraph (b)(4)(ii)(B)(2) of this section.

(2) *Payback coefficient.* The payback coefficient is the difference between the most recent estimates of B_{MSY} and biomass (*i.e.*, $B_{MSY} - B$) divided by one-half of B_{MSY} .

(iii) *If biomass is above B_{MSY} .* If the most recent estimate of biomass is above B_{MSY} (*i.e.*, B/B_{MSY} is greater than 1.0), then adjustments to the recreational management measures, taking into account the performance of the measures and conditions that precipitated the overage, will be made in the following fishing year, or as soon as possible thereafter, once catch data are available, as a single-year adjustment.

(5) *Mackerel ACL overage evaluation.* The ACL will be evaluated based on a single-year examination of total catch (landings and discards). Both landings and dead discards will be evaluated in determining if the ACL has been exceeded. NMFS shall make determinations about overages and implement any changes to the ACL, in accordance with the Administrative Procedure Act, through notification in the FEDERAL REGISTER, by May 15 of the fishing year in which the deductions will be made.

(c) *Butterfish AMs—(1) Butterfish three-phase management system.* The butterfish fishery operates under a three-phase management system. Phase 1 begins annually at the start of the fishing year on January 1. Trip limit reductions are implemented in phase 2 and 3 dependent upon the amount of butterfish harvest and the trip limit reduction thresholds set during the specification process as described in § 648.22.

(i) *Phase 1.* During phase 1, vessels issued a longfin squid/butterfish moratorium permit (as specified at § 648.4(a)(5)(i)) fishing with a minimum mesh size of 3 inches (76 mm) have an unlimited trip limit and vessels issued a longfin squid/butterfish moratorium permit fishing with mesh less than 3 inches (76 mm) are prohibited from landing more than 2,500 lb (1.13 mt) of butterfish per trip.

(ii) *Phase 2.* NMFS shall reduce the trip limit for vessels issued longfin squid/butterfish moratorium permits (as specified at § 648.4(a)(5)(i)) fishing with a minimum mesh size of 3 inches (76 mm) to 5,000 lb (2.27 mt), when butterflyfish harvest reaches the relevant phase 2 trip limit reduction threshold. Trip limits for vessels issued longfin squid/butterfish moratorium permits fishing with mesh less than 3 inches (76 mm) will remain at 2,500 lb (1.13 mt) of butterflyfish per trip.

(iii) *Phase 3.* NMFS shall subsequently reduce the trip limit for vessels issued longfin squid/butterfish moratorium permits to 600 lb (0.27 mt), regardless of minimum mesh size, when butterflyfish harvest is projected to reach the relevant phase 3 trip limit reduction threshold. The NMFS Regional Administrator may adjust the butterflyfish trip limit during phase 3 of the directed butterflyfish fishery anywhere from 250 lb (0.11 mt) to 750 lb (0.34 mt) to ensure butterflyfish harvest does not exceed the specified DAH.

(2) *Butterfish ACL overage repayment.* If the butterflyfish ACL is exceeded, then catch in excess of the ACL will be deducted from the ACL the following year, as a single-year adjustment.

(3) *Butterfish mortality cap on the longfin squid fishery.* NMFS shall close the directed fishery in the EEZ for longfin squid when the Regional Administrator projects that 95 percent of each Trimester's butterflyfish mortality cap allocation has been harvested.

(4) *Butterfish ACL overage evaluation.* The ACL will be evaluated based on a single-year examination of total catch (landings and discards). Both landings and dead discards will be evaluated in determining if the ACL has been exceeded. NMFS shall make determinations about overages and implement any changes to the ACL, in accordance with the Administrative Procedure Act, through notification in the FEDERAL REGISTER, by May 15 of the fishing year in which the deductions will be made.

(5) *Butterfish allocation transfer.* NMFS may transfer up to 50 percent of any unused butterflyfish allocation from the butterflyfish DAH to the butterflyfish mortality cap on the longfin squid fishery if the butterflyfish catch in the

longfin squid fishery is likely to result in a closure of the longfin squid fishery, and provided the transfer does not increase the likelihood of closing the directed butterflyfish fishery. NMFS may instead transfer up to 50 percent of the unused butterflyfish catch from the butterflyfish mortality cap allocation to the butterflyfish DAH if harvest of butterflyfish in the directed butterflyfish fishery is likely to exceed the butterflyfish DAH, and provided the transfer of butterflyfish allocation from the butterflyfish mortality cap allocation does not increase the likelihood of closing the longfin squid fishery due to harvest of the butterflyfish mortality cap. NMFS would make this transfer on or about November 15 each fishing year, in accordance with the Administrative Procedure Act.

(d) *Notification.* Upon determining that a closure or trip limit reduction is necessary, the Regional Administrator will notify, in advance of the closure, the Executive Directors of the MAFMC, NEFMC, and SAFMC; mail notification of the closure or trip limit reduction to all holders of mackerel, squid, and butterflyfish fishery permits at least 72 hr before the effective date of the closure; provide adequate notice of the closure or trip limit reduction to recreational participants in the fishery; and publish notification of the closure or trip limit reduction in the FEDERAL REGISTER.

[76 FR 60619, Sept. 29, 2011, as amended at 76 FR 68656, Nov. 7, 2011; 77 FR 16480, Mar. 21, 2012; 77 FR 3354, Jan. 16, 2013; 78 FR 76762, Dec. 19, 2013; 79 FR 18843, Apr. 4, 2014; 79 FR 18481, Apr. 2, 2014]

§ 648.25 Atlantic Mackerel, squid, and butterflyfish framework adjustments to management measures.

(a) *Within season management action.* The MAFMC may, at any time, initiate action to add or adjust management measures within the Atlantic Mackerel, Squid, and Butterflyfish FMP if it finds that action is necessary to meet or be consistent with the goals and objectives of the FMP.

(1) *Adjustment process.* The MAFMC shall develop and analyze appropriate management actions over the span of at least two MAFMC meetings. The MAFMC must provide the public with